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10/534685

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Date: November 11, 2003

To: Mail Stop PCT, Commissioner for Patents
Attention: ISA/US
Authorized Officer: Hien Tran

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Client Code: 3402

Facsimile No.: 1-703-305-3230

From: Kevin T. Shaughnessy, Esq.

Subject: International Application No.: PCT/US03/36258
International Filing Date: 13 November 2003
Applicants: Nuvera Fuel Cells, Inc., *et al.*
Title: "Fast Startup in Autothermal Reformers"
HBSR Docket No.: 3402.1010002

Number of pages including this cover sheet: 3

Please confirm receipt of facsimile: Yes XXX No

Comments:

Enclosed are copies of the Notification of Transmittal of the International Search Report or the Declaration (PCT/ISA/220) and International Search Report (PCT/ISA/210, first sheet) issued by your office on 29 April 2004, which have been marked to show a **correction in the spelling of the Applicant name to Nuvera Fuel Cells, Inc.**

Kindly note the correction and **issue a corrected Notification of Transmittal of the International Search Report or the Declaration and International Search Report.** Thank you for your attention to this matter.

Respectfully submitted,

Kevin T. Shaughnessy
Kevin T. Shaughnessy, Registration No. 51,014

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Facsimile: (978) 341-0136

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@PTDesktop\ODMA\MT4ODMA\HBSR05\Manage\51247211

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P.O. BOX 9133
CONCORD, MA 01742-9133
TEL (978) 341-0036
FAX (978) 341-0136
www.hbsr.com

MUNROE H. HAMILTON
(1906-1984)

DAVID E. BROOK
JAMES M. SMITH
LEO R. REYNOLDS
JOHN L. DUPRE
DAVID J. BRODY
MARY LOU WAKIMURA
ALICE O. CARROLL
N. SCOTT PIERCE
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A. CRISTINA TAYLOR*
RALPH TREMENTOZZI
DARRELL L. WONG
* NOT ADMITTED IN MASS.

OF COUNSEL
ELIZABETH W. MATA

PATENT AGENTS
SUSAN M. ABELLEIRA
ALEXANDER AKHIEZER
JESSE A. PECKER
PAMELA A. TORPEY
KAREN J. TOWNSEND
ROBERT H. UNDERWOOD

TECHNOLOGY SPECIALISTS
KAMILAH ALEXANDER
PAUL G. ALLOWAY
KRAIG ANDERSON
SUSAN C. KELLY
BOOYONG SHIM LIM
LUCY LUBASHEV
VIVIEN J. TANNOCH
MICHAEL M. YAMAUCHI

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Date: 03 March 2004

EXPRESS MAIL LABEL NO. EV 214916821 US

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RE: International Application No.: PCT/US03/36258
International Filing Date: 13 November 2003
Applicants: Nuvera Fuel Cells, Inc., et al.
Title: Fast Startup in Autothermal Reformers
HBSR Docket No.: 3402.1010002

Sir:

This submission is in response to the Invitation to Correct Defects mailed from the U.S. Receiving Office (RO/US) on 13 January 2004.

Pursuant to a request for a one-month extension of time mailed on 13 February 2004 via Express Mail procedure, the due date for the reply is now 13 March 2004.

Please find enclosed an originally executed Powers of Attorney document for filing in the referenced application.

Also enclosed for filing in the referenced application please find Formal Figures (4 sheets; Figs. 1-3, 4A-4B). Applicants' Attorney requests that you substitute the enclosed Formal Figures for the drawings originally submitted.

The submission of the enclosed documents should correct the mentioned defect.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By Kevin T. Shaughnessy
Kevin T. Shaughnessy
Registration No.: 51,014
Attorney for Applicants

Enclosures
KTS/ama

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MAY - 3 2004

PATENT COOPERATION TREATYFrom the **HAMILTON, BROOK, SMITH & REYNOLDS, P.C.** INTERNATIONAL SEARCHING AUTHORITY**DOCKETED****PCT****NOTIFICATION OF TRANSMITTAL OF
THE INTERNATIONAL SEARCH REPORT
OR THE DECLARATION**

(PCT Rule 44.1)

To: JAMES M. SMITH HAMILTON, BROOK, SMITH & RAYNOLDS, PC 530 VIRGINIA ROAD, PO BOX 9133 CONCORD, MA 01742-9133
--

Date of Mailing (day/month/year)	29 APR 2004
Applicant's or agent's file reference 3402.1010002	FOR FURTHER ACTION See paragraphs 1 and 4 below
International application No. PCT/US03/36258	International filing date (day/month/year) 13 November 2003 (13.11.2003)
Applicant NUVARA FUEL CELLS, INC. NUVERA FUEL CELLS, INC.	<u>FOREIGN DOCKETING</u>

1. ☒ The applicant is hereby notified that the international search report has been established and is transmitted herewith. **Completed By** _____

Filing of amendments and statement under Article 19:

The applicant is entitled, if he so wishes, to amend the claims of the international application (see Rule 46):

When? The time limit for filing such amendments is normally two months from the date of transmittal of the international search report.

Where? Directly to the International Bureau of WIPO, 34, chemin des Colombettes
1211 Geneva 20, Switzerland, Facsimile No.: (41-22) 740.14.35

For more detailed instructions, see the notes on the accompanying sheet.

2. ☐ The applicant is hereby notified that no international search report will be established and that the declaration under Article 17(2)(a) to that effect is transmitted herewith.
3. ☐ With regard to the protest against payment of (an) additional fee(s) under Rule 40.2, the applicant is notified that:
- ☐ the protest together with the decision thereon has been transmitted to the International Bureau together with the applicant's request to forward the texts of both the protest and the decision thereon to the designated Offices.
 - ☐ no decision has been made yet on the protest; the applicant will be notified as soon as a decision is made.

4. Reminders

Shortly after 18 months from the priority date, the international application will be published by the International Bureau. If the applicant wishes to avoid or postpone publication, a notice of withdrawal of the international application, or of the priority claim, must reach the International Bureau as provided in Rules 90 *bis*.1 and 90 *bis*.3, respectively, before the completion of the technical preparations for international publication.

Within 19 months from the priority date, but only in respect of some designated Offices, a demand for international preliminary examination must be filed if the applicant wishes to postpone the entry into the national phase until 30 months from the priority date (in some Offices even later); otherwise the applicant must, within 20 months from the priority date, perform the prescribed acts for entry into the national phase before those designated Offices.

In respect of other designated Offices, the time limit of 30 months (or later) will apply even if no demand is filed within 19 months.

See the Annex to Form PCT/IB/301 and, for details about the applicable time limits, Office by Office, see the *PCT Applicant's Guide*, Volume II, National Chapters and the WIPO Internet site.

Name and mailing address of the ISA/US Mail Stop PCT, Attn: ISA/US Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Facsimile No. (703) 305-3230	Authorized officer Hien Tran Telephone No. (571) 272-1700
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Form PCT/ISA/220 (April 2002)

(See notes on accompanying sheet)

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PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 3402.1010002	FOR FURTHER ACTION	see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.
International application No. PCT/US03/36258	International filing date (<i>day/month/year</i>) 13 November 2003 (13.11.2003)	(Earliest) Priority Date (<i>day/month/year</i>) 13 November 2002 (13.11.2002)
Applicant NUVERA FUEL CELLS, INC. NUVERA FUEL CELLS, INC.		

This international search report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This international search report consists of a total of 4 sheets.



It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the Report
 - a. With regard to the language, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).
 - b. With regard to any nucleotide and/or amino acid sequence disclosed in the international application, the international search was carried out on the basis of the sequence listing:

☐ contained in the international application in written form.
☐ filed together with the international application in computer readable form.
☐ furnished subsequently to this Authority in written form.
☐ furnished subsequently to this Authority in computer readable form.
☐ the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.
☐ the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished.
2. ☐ Certain claims were found unsearchable (See Box I).
3. ☐ Unity of invention is lacking (See Box II).
4. With regard to the title,

☒ the text is approved as submitted by the applicant.
☐ the text has been established by this Authority to read as follows:
5. With regard to the abstract,

☐ the text is approved as submitted by the applicant.
☒ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.
6. The figure of the drawings to be published with the abstract is Figure No. 4A

☒ as suggested by the applicant.
☐ because the applicant failed to suggest a figure.
☐ because this figure better characterizes the invention.

☐ None of the figures